Ackerman, Joyce

1900737 - R8 SDMS

From:

Jackie Rowley < JRowley@Geosyntec.com>

Sent:

Monday, March 19, 2018 9:44 AM

To:

Ackerman, Joyce

Cc:

Sandusky, Eric; Dave Folkes; Jonathan H. Steeler; Tobi L. Moore

Subject:

Roll-off data - 1

Attachments:

J74716-1 UDS Level 2 Report Final Report.pdf; J74855-1 UDS Level 2 Report Final

Report.pdf; J74874-1 UDS Level 2 Report Final Report.pdf; J75089-1 UDS Level 2 Report

Final Report.pdf; J75481-1 UDS Level 2 Report Final Report.pdf

Hey Joyce,

Please keep you eye out for a second email with data as well. Too much for one email!

As we discussed on the phone this morning – here are the results from the roll-offs bins that we have thus far. Tobi was using the Level 2 reports to make the manifests, so I'm hoping you will be able to use these to make judgment calls, as well as it being easier to send the smaller reports. If the level 2 reports do not have all of the information you need, the level 4 version of these should be in the Dropbox. Figured having these in one email could provide ease of access for you since there are a lot of moving parts and pieces with this project! Hopefully this data will help you make a determination on which soils from the roll-offs can stay onsite and be used to backfill the pits, and which soils should go offsite. This will help free up roll-off bins. In my second email I will provide you with the sample numbers you should be considering for this decision.

Number 2 topic of discussion from this morning's call: given the results we have seen so far with all of this data coming together, hopefully we can use the same methodology we have used so far for the soils of concern that are still in Phase 2A and Phase 1 pit. We will plan to excavate as deep as necessary (using a PID in the field to remove soils that are over 100ppm, or down to bedrock) and stockpile the soils near the pit. The soils will be covered with visqueen liner to keep air emissions under control. For any extremely elevated soils, we will use the freed up roll-off bins and stage the soil in there. After about a week, Geosyntec will sample these stockpiles and roll-off bins. These sample results will allow the EPA to determine again which are able to stay on site and be used as backfill, and which need to go offsite.

Cheers,

Jackie Rowley Geologist

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